

## WEST Search History for Application 10552261

Creation Date: 2009031209:46

Query	DB	Op.	Plur.	Thes.	Date
shin-kyoung-ju\$.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	03-12-2009
choi-beohm-rock\$.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	03-12-2009
chai-chong-chul\$.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	03-12-2009
choi-joon-hoo\$.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	03-12-2009
(shin-kyoung-ju\$.in. ) and (choi-beohm-rock\$.in. ) and (chai-chong-chul\$.in. ) and (choi-joon-hoo\$.in. )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	03-12-2009
samsung-electronics\$.as.	PGPB, USPT, USOC, EPAB, JPAB,	ADJ		ASSIGNEE	03-12-2009

	DWPI, TDBD				
(organic near3 luminescent).clm. and (samsung-electronics\$.as. )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	03-12-2009
(organic near3 luminescent).clm. and (shin-kyoung-ju\$.in. )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	03-12-2009
(organic near3 luminescent).clm. and (choi-beohm-rock\$.in. )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	03-12-2009
(organic near3 luminescent).clm. and (chai-chong-chul\$.in. )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	03-12-2009
(organic near3 luminescent).clm. and (choi-joon-hoo\$.in. )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	03-12-2009
((345/55  345/76))![CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
(345/76  345/77)[CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
(345/77  345/80  345/82)[CCLS]	PGPB, USPT,	ADJ		ASSIGNEE	03-12-2009

	USOC				
(345/55  345/84  345/87)[CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
(345/87  345/90  345/92)[CCLS]	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
("OLED" or (organic near2 luminesc\$4)) and (((345/55  345/76))![CCLS] )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
("OLED" or (organic near2 luminesc\$4)) and ((345/76  345/77)[CCLS] )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
("OLED" or (organic near2 luminesc\$4)) and ((345/77  345/80  345/82)[CCLS] )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
("OLED" or (organic near2 luminesc\$4)) and ((345/55  345/84  345/87)[CCLS] )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
("OLED" or (organic near2 luminesc\$4)) and ((345/87  345/90  345/92)[CCLS] )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
((power or current) near3 line) and (("OLED" or (organic near2 luminesc\$4)) and ((345/55  345/76))![CCLS] )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
((power or current) near3 line) and (("OLED" or (organic near2 luminesc\$4)) and (345/76  345/77)[CCLS] )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
((power or current) near3 line) and (("OLED" or (organic near2 luminesc\$4)) and (345/77  345/80  345/82)[CCLS] )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
((power or current) near3 line) and (("OLED" or (organic near2 luminesc\$4)) and (345/55  345/84  345/87)[CCLS] )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
((power or current) near3 line) and (("OLED" or (organic near2 luminesc\$4)) and (345/87  345/90  345/92)[CCLS] )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
(((power or current) near3 line) same ((first and second) near2 layer)) and (("OLED" or (organic near2 luminesc\$4)) and ((345/55  345/76))![CCLS] )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009

((power or current) near3 line) same ((first and second) near2 layer)) and (("OLED" or (organic near2 luminesc\$4)) and (345/76  345/77)[CCLS] )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
((power or current) near3 line) same ((first and second) near2 layer)) and (("OLED" or (organic near2 luminesc\$4)) and (345/77  345/80  345/82)[CCLS] )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
((power or current) near3 line) same ((first and second) near2 layer)) and (("OLED" or (organic near2 luminesc\$4)) and (345/55  345/84  345/87)[CCLS] )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
((power or current) near3 line) same ((first and second) near2 layer)) and (("OLED" or (organic near2 luminesc\$4)) and (345/87  345/90  345/92)[CCLS] )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
("TFT" or transistor) same capacitor) and (((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and ((345/55  345/76))![CCLS] )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
("TFT" or transistor) same capacitor) and (((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/76  345/77)[CCLS] )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
("TFT" or transistor) same capacitor) and (((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/77  345/80  345/82)[CCLS] )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
("TFT" or transistor) same capacitor) and (((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/55  345/84  345/87)[CCLS] )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
("TFT" or transistor) same capacitor) and (((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/87  345/90  345/92)[CCLS] )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
((first near2 voltage) near15 equal near15 (second near2 voltage)) and (((("TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and ((345/55  345/76))![CCLS] )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
((first near2 voltage) near15 equal near15 (second near2 voltage)) and (((("TFT" or transistor) same capacitor) and ((power or current) near3 line) and	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009

("OLED" or (organic near2 luminesc\$4)) and (345/76  345/77)[CCLS] )					
((first near2 voltage) near15 equal near15 (second near2 voltage)) and (((("TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/77  345/80  345/82)[CCLS] )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
((first near2 voltage) near15 equal near15 (second near2 voltage)) and (((("TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/55  345/84  345/87)[CCLS] )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
((first near2 voltage) near15 equal near15 (second near2 voltage)) and (((("TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/87  345/90  345/92)[CCLS] )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
(((("TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and ((345/55  345/76))! [CCLS] ) not @AY>2004	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
(((("TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/76  345/77)[CCLS] ) not @AY>2004	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
(((("TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/77  345/80  345/82)[CCLS] ) not @AY>2004	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
(((("TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/55  345/84  345/87)[CCLS] ) not @AY>2004	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
(((("TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/87  345/90  345/92)[CCLS] ) not @AY>2004	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
(((power or current) near3 line) same (third or second)) and (((("TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and ((345/55  345/76))! [CCLS] not @AY>2004 )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
(((power or current) near3 line) near5 (third or second)) and (((("TFT" or transistor) same	PGPB, USPT,	ADJ		ASSIGNEE	03-12-2009

capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and ((345/55  345/76))![CCLS] not @AY>2004 )	USOC				
((power or current) near3 line) near5 (third and second)) and (((TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and ((345/55  345/76))![CCLS] not @AY>2004 )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
((power or current) near3 line) near5 (third and second)) and (((TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/76  345/77)[CCLS] not @AY>2004 )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
((power or current) near3 line) near5 (third and second)) and (((TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/77  345/80  345/82)[CCLS] not @AY>2004 )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
((power or current) near3 line) near5 (third and second)) and (((TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/55  345/84  345/87)[CCLS] not @AY>2004 )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
((power or current) near3 line) near5 (third and second)) and (((TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/87  345/90  345/92)[CCLS] not @AY>2004 )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
((third near3 ((power or current) near3 line)) same (second near3 ((power or current) near3 line))) and (((TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and ((345/55  345/76))![CCLS] not @AY>2004 )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
((third near3 ((power or current) near3 line)) same (second near3 ((power or current) near3 line))) and (((TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/76  345/77)[CCLS] not @AY>2004 )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
((third near3 ((power or current) near3 line)) same (second near3 ((power or current) near3 line))	PGPB, USPT,	ADJ		ASSIGNEE	03-12-2009

line))) and (((("TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/77  345/80  345/82)[CCLS] not @AY>2004 )	USOC				
((third near3 ((power or current) near3 line)) same (second near3 ((power or current) near3 line))) and (((("TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/55  345/84  345/87)[CCLS] not @AY>2004 )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
((third near3 ((power or current) near3 line)) same (second near3 ((power or current) near3 line))) and (((("TFT" or transistor) same capacitor) and ((power or current) near3 line) and ("OLED" or (organic near2 luminesc\$4)) and (345/87  345/90  345/92)[CCLS] not @AY>2004 )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
((third near3 ((power or current) near3 line)) same (second near3 ((power or current) near3 line))) and (("OLED" or (organic near2 luminesc\$4)) and ((345/55  345/76))![CCLS] )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
((third near3 ((power or current) near3 line)) same (second near3 ((power or current) near3 line))) and (("OLED" or (organic near2 luminesc\$4)) and (345/76  345/77)[CCLS] )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
((third near3 ((power or current) near3 line)) same (second near3 ((power or current) near3 line))) and (("OLED" or (organic near2 luminesc\$4)) and (345/77  345/80  345/82)[CCLS] )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
((third near3 ((power or current) near3 line)) same (second near3 ((power or current) near3 line))) and (("OLED" or (organic near2 luminesc\$4)) and (345/55  345/84  345/87)[CCLS] )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
((third near3 ((power or current) near3 line)) same (second near3 ((power or current) near3 line))) and (("OLED" or (organic near2 luminesc\$4)) and (345/87  345/90  345/92)[CCLS] )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
((third near2 ((power or current) near2 line)) same (second near2 ((power or current) near2 line)))	EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	03-12-2009
("OLED" or (organic near2 luminesc\$4)) and	EPAB,	ADJ		ASSIGNEE	03-12-2009

((third near2 ((power or current) near2 line)) same (second near2 ((power or current) near2 line))) )	JPAB, DWPI, TDBD				
((("TFT" or transistor) same capacitor) and (((third near2 ((power or current) near2 line)) same (second near2 ((power or current) near2 line))) )	EPAB, JPAB, DWPI, TDBD	ADJ		ASSIGNEE	03-12-2009
((third near2 ((power or current) near2 line)) same (second near2 ((power or current) near2 line)))	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
("OLED" or (organic near2 luminesc\$4)) and (((third near2 ((power or current) near2 line)) same (second near2 ((power or current) near2 line))) )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
((("TFT" or transistor) same capacitor) and ("OLED" or (organic near2 luminesc\$4)) and ((third near2 ((power or current) near2 line)) same (second near2 ((power or current) near2 line))) )	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
((power near2 line) same (opposing near2 power near2 line)) and "OLED")	PGPB, USPT, USOC	ADJ		ASSIGNEE	03-12-2009
("6989805")[PN]	USPT	ADJ		ASSIGNEE	03-12-2009
(6617644   5652600   6801293   6635505   6489952   6753654   6587086   6661563)! [PN]	USPT	ADJ		ASSIGNEE	03-12-2009
((6617644   5652600   6801293   6635505   6489952   6753654   6587086   6661563)! [PN] ) and @pd > 20081213	USPT	ADJ		ASSIGNEE	03-12-2009
((power or supply or voltage) near3 line) same connected	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	03-12-2009
((power or supply or voltage) near3 line) same opposing same connected	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	03-12-2009
("OLED" or (organic near2 luminesc\$4)) and (((power or supply or voltage) near3 line) same opposing same connected )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	03-12-2009
((power or supply or voltage) near3 line) near15 opposing) same connected	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	03-12-2009
((("TFT" or transistor) same capacitor) and ("OLED" or (organic near2 luminesc\$4)) and	PGPB, USPT,	ADJ	YES	ASSIGNEE	03-12-2009



((power or supply or voltage) near3 line) same opposing same connected )	USOC				
((("TFT" or transistor) same capacitor) and (((power or supply or voltage) near3 line) near15 opposing) same connected )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	03-12-2009
("OLED" or (organic near2 luminesc\$4)) and (((("TFT" or transistor) same capacitor) and (((power or supply or voltage) near3 line) near15 opposing) same connected )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	03-12-2009
((("TFT" or transistor) same capacitor) and ("OLED" or (organic near2 luminesc\$4)) and ((power or supply or voltage) near3 line) same opposing same connected ) not @AY>2004	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	03-12-2009
((("OLED" or (organic near2 luminesc\$4)) and (("TFT" or transistor) same capacitor) and (((power or supply or voltage) near3 line) near15 opposing) same connected ) not @AY>2004	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	03-12-2009
((((power or supply or voltage) near3 line) near10 (dual or two or second)) and (((("TFT" or transistor) same capacitor) and ("OLED" or (organic near2 luminesc\$4)) and ((power or supply or voltage) near3 line) same opposing same connected )	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	03-12-2009
(((((power or supply or voltage) near3 line) near10 (dual or two or second)) and (((("TFT" or transistor) same capacitor) and ("OLED" or (organic near2 luminesc\$4)) and ((power or supply or voltage) near3 line) same opposing same connected ) not @AY>2004	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	03-12-2009